

INEEL Integrated Safety Management (ISM)

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Integrated Safety Management

- **▼** What is it?
 - A comprehensive process "to do work safely"
- **▼** Why is it important?
 - Improve safety
 - Increase work efficiency
 - Minimize costs
 - Protect the public and the environment
- How do we each play a role in this process?
 - By utilizing an integrated team approach to ensure everyone's safety.



Safety Culture

The Department is moving from Managing Safety to Managing Safety



Program Drivers

- ▼ Defense Nuclear Facilities Safety Board (DNFSB) Recommendation 95-2, "Integrated Safety Management"
- **▼ DOE Policy 450.4, "Safety Management System Policy"**
- **▼ 48 CFR (DEAR) 970.5204-2, "Integration of Environment, Safety, and Health into Work Planning and Execution"**
- **▼ 48 CFR (DEAR) 970.5204-78, "Laws, Regulations, and DOE Directives"**
- **▼ PDD-1004, "INEEL Integrated Safety Management System"**



The Five Core Integrated Safety Management System Functions





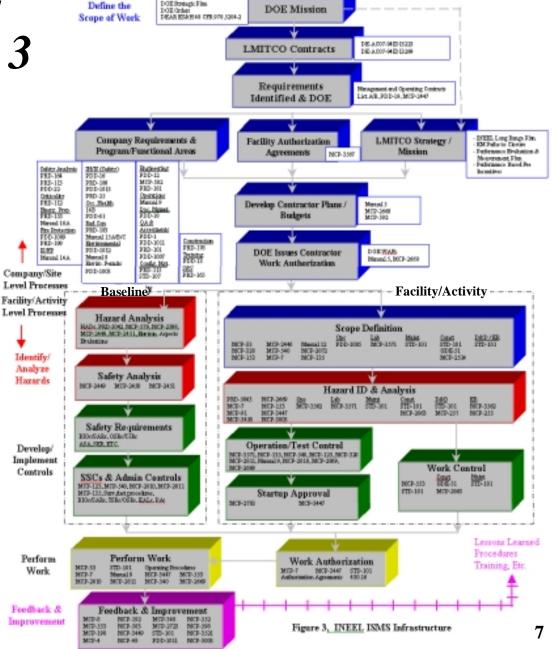
Guiding Principles for an Integrated Safety Management System (ISMS)

- 1. Line management responsibility for safety
- 2. Clear roles and responsibilities
- 3. Competence commensurate with responsibilities
- 4. Balanced priorities
- 5. Identification of safety standards and requirements
- 6. Hazard controls tailored to the work being performed
- 7. Operations authorization
- 8. Worker Involvement



PDD-1004 Figure 3

INEEL **ISMS** Infrastructure



DOE Stretagic Files.



Objective of an Integrated Safety Management System (ISMS)

Systematically integrate safety considerations into management and work practices at all levels to accomplish missions while protecting the public, the worker, and the environment.

Stated simply,

DO WORK SAFELY

